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Docket No.: 826.1335

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of:

Kensaku IMAI, et al.

Serial No. 09/785,269

Group Art Unit: 1631

Confirmation No. 2896

Filed: February 20, 2001

Examiner: John S. Brusca

For: METHOD AND APPARATUS FOR AUTOMATICALLY REMOVING VECTOR UNIT IN DNA BASE SEQUENCE

RESPONSE

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Responsive to the July 10, 2003 Office Communication, having an August 10, 2003 due date, a substitute "Sequence Listing" is submitted, in paper and computer readable forms pursuant to Rules 821 and 824, and a statement regarding the sequence listing pursuant to Rule 821 is also submitted.

It is respectfully submitted that the application is now in condition for allowance. If there are any additional fees associated with this Response, please charge same to our Deposit Account No. 19-3935. Finally, if there are any formal matters remaining after this Response, the undersigned would appreciate a telephone conference with the Examiner to attend to these matters.

Respectfully submitted,

RECEIVED

STAAS & HALSEY LLP

AUG 1 3 2003

William F. Herbert
Registration No. 31,024

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